FORM A: BID (See B8)

1.	Contract Title	2016 Regional Street Renewal Program, St. James Street Reconstruction, Maroons Road to Portage Avenue
2.	Bidder	Name of Bidder
		Usual Business Name of Bidder as it appears on Invoice (if different from above)
		Street
		City Province Postal Code
		Email Address of Bidder
		Facsimile Number
	(Mailing address if different)	Street or P.O. Box
		City Province Postal Code
	(Choose one)	The Bidder is: a sole proprietor a partnership a corporation
3.	Contact Person	carrying on business under the above name. The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.
		Contact Person Title
		Telephone Number Facsimile Number
4.	Definitions	All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions.
5.	Offer	The Bidder hereby offers to perform the Work in accordance with the Contract for the Total Bid Price, in Canadian funds, set out on Form B Prices, appended hereto.

6.	Bid Security	In accordance with B12.1, the Bidder encloses bid security in the form of:					
	(Choose one)	a bid bond (Form G1: Bid Bond and Agreement to Bond)					
		an irrevocable standby letter of credit (Form G2: Irrevocable Standby Letter of Credit and Undertaking)					
		a certified cheque or draft					
		and agrees that it shall be held by the City in accordance with the Contract.					
7.	Execution of Contract	The Bidder agrees to execute and return the Contract no later than seven (7) Calendar Days after receipt of the Contract, in the manner specified in C4.					
8.	Commencement of the Work	The Bidder agrees that no Work shall commence until he/she is in receipt of a letter of intent from the Award Authority authorizing the commencement of the Work.					
9.	Contract	The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.					
10.	Addenda	The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:					
		No Dated					
							
	_ .						
11.	Time	This offer shall be open for acceptance, binding and irrevocable for a period of ninety (90) Calendar Days following the Submission Deadline.					

12.	Signatures	The Bidder or the Bidder's authorized official or officials have signed this
		, 20
		Signature of Bidder or Bidder's Authorized Official or Officials
		(Print here name and official capacity of individual whose signature appears above)
		(Print here name and official capacity of individual whose signature appears above)

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
Α	ST. JAMES STREET, MAROONS ROAD TO RECONSTRUCTION					
	EARTH AND BASE WORKS					
A.1	Excavation	CW 3110-R19 E14	m³	15,500		
A.2	Hydro-Excavation	E15	hours	40		
A.3	Sub-Grade Compaction	CW 3110-R19	m²	18,500		
A.4	Crushed Sub-base Material	CW 3110-R19				
i)	50 mm		tonne	7,600		
ii)	100 mm		tonne	15,200		
A.5	Supplying and Placing Base Course Material	CW 3110-R19	m³	2,000		
A.6	Grading of Boulevards	CW 3110-R19	m²	350		
4.7	Removal of Existing Concrete Bases	CW 3110-R19				
i)	600 mm Diameter or Less		each	20		
ii)	Greater than 600 mm Diameter		each	6		
4.8	Separation Geotextile Fabric	CW 3130-R4	m²	17,500		
4.9	Supply and Install Geogrid	CW 3135-R1	m²	5,300		
	ROADWORK - REMOVALS/RENEWALS					
A.10	Pavement Removal	CW 3110-R19				
i)	Concrete Pavement		m²	17,200		
ii)	Asphalt Pavement		m²	200		
iii)	Temporary Asphalt Pavement		m²	1,600		
A.11	Drilled Dowels	CW 3230-R8				
i)	19.1 mm Diameter		each	110		
ii)	28.6 mm Diameter		each	250		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.12	Drilled Tie Bars	CW 3230-R8				
i)	15 M Deformed Tie Bar		each	250		
ii)	20 M Deformed Tie Bar		each	1,500		
iii)	25 M Deformed Tie Bar		each	10		
A.13	Miscellaneous Concrete Slab Removal	CW 3235-R9				
i)	Median Slab		m²	225		
ii)	Monolithic Median Slab		m²	100		
iii)	Safety Median		m²	90		
iv)	100 mm Sidewalk		m²	4,500		
v)	Bullnose		m²	25		
A.14	Concrete Curb Renewal	CW 3240-R10				
i)	Modified Barrier (180 mm reveal ht, Dowelled)	SD-203B	m	175		
ii)	Curb Ramp (8-12 mm reveal ht, Monolithic)	SD-229C,D	m	40		
A.15	Construction of Asphaltic Concrete Overlay	CW 3410-R11				
i)	Temporary Asphalt Pavement					
a)	Type IA		tonne	300		
ii)	Tie-ins and Approaches					
a)	Type IA		tonne	60		
A.16	Construction of Asphalt Patches	CW 3410-R11	m²	100		
A.17	Planing of Pavement	CW 3450-R6				
i)	1-50 mm depth (Asphalt)		m²	300		
A.18	Detectable Warning Surface Tiles	CW 3326-R3	each	54		
A.19	Remove and Salvage Existing Overhead Sign Structure	E12	each	3		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
.20	Remove Existing Bollards	E19	each	5		
	ROADWORK - NEW CONSTRUCTION					
21	Concrete Pavements, Median Slabs, Bullnoses, and Safety Medians	CW 3310-R17 E17				
i)	Construction of 230 mm Concrete Pavement (Plain-Dowelled) (Slipform)		m²	12,200		
ii)	Construction of 200 mm Concrete Pavement (Reinforced)		m²	850		
iii)	Construction of Concrete Median Slabs	SD-227A	m²	50		
iv)	Construction of Monolithic Concrete Median Slabs	SD-226A	m²	50		
v)	Construction of Concrete Safety Medians	SD-226B	m²	550		
vi)	Construction of Monolithic Concrete Bullnoses	SD-227C	m²	50		
22	Concrete Pavements for Early Opening	CW 3310-R17 E17				
i)	Construction of 230 mm Concrete Pavement for Early Opening 72 hour (Plain-Dowelled)		m²	3,900		
ii)	Construction of 200 mm Concrete Pavement for Early Opening 72 hour (Reinforced)		m²	250		
23	Concrete Curbs, Curb and Gutter, and Splash Strips	CW 3310-R17 E17				
i)	Construction of Barrier (180 mm ht, Dowelled)	SD-205	m	50		
ii)	Construction of Barrier (180 mm ht, Separate)	SD-203A	m	100		
iii)	Construction of Barrier (180 mm ht, Integral)	SD-204	m	1,500		
iv)	Construction of Modified Barrier (180 mm ht, Dowelled)	SD-203B	m	50		
v)	Construction of Modified Barrier (180 mm ht, Integral)	SD-203B	m	450		
vi)	Construction of Curb Ramp (8-12 mm ht, Integral)	SD-229C	m	230		
vii)	Construction of Curb Ramp (8-12 mm ht, Monolithic)	SD-229C	m	15		
viii)	Construction of Splash Strip, (Separate, 600 mm width)	SD-223B	m	20		
.24	Supply and Installation of Dowel Assemblies	CW 3310-R17	m	3,500		
25	100 mm Concrete Sidewalk	CW 3325-R5	m²	5,000		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.26	Interlocking Paving Stones	CW 3335-R1 E13	m²	1,075		
۸.27	Lean Concrete Base	CW 3335-R1 E13	m²	1,075		
A.28	Reflective Crack Maintenance	CW 3250-R7	m	100		
	ASSOCIATED DRAINAGE AND UNDERGROUND WORKS					
A.29	Catch Basin	CW 2130-R12 E18				
i)	SD-024, 1200 mm deep		each	1		
ii)	SD-024, 1800 mm deep		each	19		
iii)	SD-024, 1800 mm deep c/w 100mm Outflow Restrictor	E22	each	2		
iv)	SD-025, 1800 mm deep		each	1		
A.30	Catch Pit	CW 2130-R12 E18				
i)	SD-023		each	6		
A.31	Sewer Service	CW 2130-R12				
i)	250 mm, PVC					
а	In a Trench, Class B Bedding with sand, Class 3 Backfill		m	15		
b	Trenchless Installation, Class B Bedding with sand, Class 3 Backfill		m	117		
ii)	300 mm, PVC					
а	In a Trench, Class B Bedding with sand, Class 3 Backfill		m	6		
b	Trenchless Installation, Class B Bedding with sand, Class 3 Backfill		m	47		
A.32	Drainage Connection Pipe	CW 2130-R12	m	12		

ITEM		DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.33		Sewer Service Risers	CW 2130-R12				
i)		250 mm					
	a)	SD-015		vert m	17		
ii)		300 mm					
	a)	SD-015		vert m	4		
A.34		Replacing Existing Manhole and Catch Basin Frames & Covers	CW 2130-R12				
i)		AP-004 - Standard Frame for Manhole and Catch Basin		each	11		
ii)		AP-005 - Standard Solid Cover for Standard Frame		each	11		
iii)		AP-006 - Standard Grated Cover for Standard Frame		each	1		
A.35		Connecting to Existing Manhole	CW 2130-R12				
i)		250 mm Catch Basin Lead		each	2		
A.36		Connecting to Existing Sewer	CW 2130-R12				
i)		250 mm Catch Basin Lead					
	a)	Connecting to 450 mm Storm Relief Sewer		each	1		
	b)	Connecting to 375 mm Combined Sewer		each	4		
	c)	Connecting to 450 mm Combined Sewer		each	4		
	d)	Connecting to 600 mm Combined Sewer		each	4		
ii)		300 mm Catch Basin Lead					
	a)	Connecting to 300 mm Combined Sewer		each	4		
	b)	Connecting to 450 mm Combined Sewer		each	2		
A.37		Removal of Existing Catch Basins	CW 2130-R12	each	17		
A.38		Removal of Existing Catch Pit	CW 2130-R12	each	1		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.39	Abandoning Existing Sewer Services Under Pavement	CW 2130-R12				
i)	Existing Catch Basin Leads (250 mm or smaller)		each	18		
٩.40	Abandoning Existing Drainage Inlets	CW 2130-R12	each	3		
\.41	Installation of Subdrains	CW 3120-R4	m	252		
۸.42	Conduit Installation	E16	m	600		
A.43	Watermain and Water Service Insulation	CW 2110-R11 E21				
i)	Pipe Under Roadway Excavation (SD-018)		m²	200		
	ADJUSTMENTS					
A.44	Adjustment of Catch Basins / Manholes Frames	CW 3210-R7	each	11		
۸.45	Replacing Existing Risers	CW 2130-R12 E18				
i)	Pre-cast Concrete Risers		vert. m	5		
A.46	Lifter Rings	CW 3210-R7				
i)	38 mm		each	1		
ii)	51 mm		each	1		
iii)	64 mm		each	11		
iv)	76 mm		each	1		
٨.47	Adjustment of Valve Boxes	CW 3210-R7	each	28		
A.48	Valve Box Extensions	CW 3210-R7	each	5		
A.49	Adjustment of Curb Stop Boxes	CW 3210-R7	each	2		
A.50	Patching of Existing Manholes	CW 2130-R12	vert. m	2		
A.51	Replacing Existing Manhole or Catch Basin Rungs	CW 2130-R12	each	10		
A.52	Adjustment of Traffic Signal Service Box Frames	CW 3210-R7	each	32		

ITEM	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE	AMOUNT
A.53	Hydrant Removal and Reinstallation	E23				
i)	Remove and reinstall with existing 600 mm barrel extenstions		each	5		
ii)	Remove and reinstall with new 450 mm barrel extensions		each	4		
	LANDSCAPING					
A.54	Sodding	CW 3510-R9				
i)	width < 600 mm		m²	100		
ii)	width > or = 600 mm		m²	250		
	WATERMAIN RENEWAL					
A.55	Watermain Renewals	CW 2110-R11				
i)	200 mm PVC					
a	Trenchless Installation, Class B sand bedding, Class 3 backfill		m	13		
A.56	Watermain Valve	CW 2110-R11				
i)	200 mm		each	1		
A.57	Connecting to Existing Watermain and Large Diameter Water Services	CW 2110-R11				
i)	Inline connection - no plug existing					
a)	200 mm		each	2		
A.58	Extraction of Existing Watermains to be Abandoned	CW 2110-R11 E20				
i)	200 mm		m	13		
A	ST. JAMES STREET, MAROONS ROAD TO RECONSTRUCTION	PORTAGE AV	ENUE, C	CONCRETE		
					Subtotal:	
TOTAL D	ID DDICE (CST ovtro)			(in figures)		
TOTAL B	ID PRICE (GST extra)			(in figures)		

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FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 1 of 2) (See B12)

BID BOND

KNOW ALL MEN BY THESE PRESENTS 1	ГНАТ	
(hereinafter called the "Principal") and		
called the "Obligee") in the sum of ten per	and firmly bound unto THE CITY OF WINNIPEG (he cent (10%) of the Total Bid Price set out in the Bid he Principal and Surety bind themselves, their heirs, ently and severally, firmly by these presents.	ereinafte
WHEREAS the Principal has submitted a B	id to the Obligee for	
BID OPPORTUNITY NO. 19-2016		
2016 Regional Street Renewal Program, St Avenue	. James Street Reconstruction, Maroons Road to Porta	ıge
as more fully set out in the Bid Opportunity.		
if said Bid is accepted and the Principal, in a the said Obligee and furnishes the required	oligation is such that if the Bid of the Principal is not accordance with the terms of the Bid, enters into a Con performance security for guaranteeing the faithful per, but otherwise shall remain in full force and effect.	ntract with
IN WITNESS WHEREOF the Principal and	Surety have signed and sealed this bond the	
day of	, 20	
SIGNED AND SEALED in the presence of:	(Name of Principal) Per:	(Seal)
(Witness as to Principal if no seal)	Per:	

(Name of Surety)

(Attorney-in-Fact)

By:

FORM G1: BID BOND AND AGREEMENT TO BOND

(Page 2 of 2) (See B12)

AGREEMENT TO BOND

(to be attached to and to form part of Bid Bond)

The Surety on the attached Bid Bond hereby undertakes and agrees with THE CITY OF WINNIPEG to become bound as Surety for the Principal, (Name of Bidder) (Place) the Bidder to you on ______, 20____ for BID OPPORTUNITY NO. 19-2016 2016 Regional Street Renewal Program, St. James Street Reconstruction, Maroons Road to Portage Avenue in an amount equal to fifty percent (50%) of the Contract Price for the due and proper performance of the Work shown and described in the Bid Opportunity, if our Principal's Bid is accepted by you, such Performance Bond to be maintained and continue in full force and effect until the expiration of the warranty period. The Performance Bond shall be in the form specified in the Bid Opportunity. It is a condition that this Agreement to Bond shall become null and void if the Performance Bond mentioned above is not required from our Principal within ninety (90) Calendar Days following the Submission Deadline. AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable as Principal, and that nothing of any kind or matter whatsoever that will not discharge the Principal shall operate as a discharge or release of liability of the Surety, any law or usage relating to the liability of Sureties to the contrary notwithstanding. SIGNED AND SEALED this ______ day of ______ , 20_____ . (Name of Surety) (Seal) (Attorney-in-Fact)

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 1 of 2) (See B12)

(Date)
The City of Winnipeg Corporate Finance Department Materials Management Division 185 King Street, Main Floor Winnipeg MB R3B 1J1
RE: BID SECURITY – BID OPPORTUNITY NO. 19-2016
2016 Regional Street Renewal Program, St. James Street Reconstruction, Maroons Road to Portage Avenue
Pursuant to the request of and for the account of our customer,
(Name of Bidder)
(Address of Bidder)
WE HEREBY ESTABLISH in your favour our irrevocable Standby Letter of Credit for a sum not exceeding in the aggregate
Canadian dollars.
This Standby Letter of Credit may be drawn on by you at any time and from time to time upon written demand for payment made upon us by you. It is understood that we are obligated under this Standby Letter of Credit for the payment of monies only and we hereby agree that we shall honour your demand for payment without inquiring whether you have a right as between yourself and our customer to make such demand and without recognizing any claim of our customer or objection by the customer to payment by us.
The amount of this Standby Letter of Credit may be reduced from time to time only by amounts drawn upor it by you or by formal notice in writing given to us by you if you desire such reduction or are willing that it be made.
Partial drawings are permitted.
We engage with you that all demands for payment made within the terms and currency of this Standby Letter of Credit will be duly honoured if presented to us at:
(Address)

and we confirm and hereby undertake to ensure that all demands for payment will be duly honoured by us.

FORM G2: IRREVOCABLE STANDBY LETTER OF CREDIT AND UNDERTAKING (BID SECURITY) (Page 2 of 2) (See B12)

All demands for payment shall specifically state that they are drawn under this Standby Letter of Credit.

This Standby Letter of Credit will expire on February 14, 2017.

if our customer's Bid is not accepted, and if accepted, when our customer has entered into a Contract with you and has furnished the required performance security for guaranteeing the faithful performance of the Contract.

This Standby Letter of Credit may not be revoked or amended without your prior written approval.

WE HEREBY UNDERTAKE and agree to provide in your favour an irrevocable Standby Letter of Credit in an amount equal to fifty percent (50%) of the Contract Price for the due and proper performance of the Work shown and described in the Bid Opportunity, if our customer's Bid is accepted by you. Such Standby Letter of Credit shall be maintained and continue in full force and effect until the expiration of the warranty period. The Standby Letter of Credit shall be in the form specified in the Bid Opportunity.

This credit is subject to the Uniform Customs and Practice for Documentary Credit (2007 Revision), International Chamber of Commerce Publication Number 600.

(Name of bank or financial institution)	
Per:	
	(Authorized Signing Officer)
Per:	
	(Authorized Signing Officer)